



*Ministero dello Sviluppo Economico*

## **Summary of the Agreement between Italy and the USA on clean coal and carbon capturing technology**

The agreement signed today between the Minister of Economic Development, Claudio Scajola, and US Energy Secretary Steven Chu defines areas of cooperation between Italy and the United States on clean coal and carbon capturing technology.

In particular, for carbon capturing technology the agreement envisages:

- Exchange of researchers and know-how between universities and laboratories;
- Coordination and monitoring of joint projects;
- Study and development of new technology;
- Models to identify new sites to store carbon dioxide;
- Raising public awareness on the advantages of this technology.

For clean coal the agreement envisages cooperation in the development of:

- Advanced technology to reduce the environmental impact of coal-burning power stations and for coal gasification.
- Optimisation of high-efficiency, zero-emission cycles of energy production.

Rome, 23 May 2009